

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

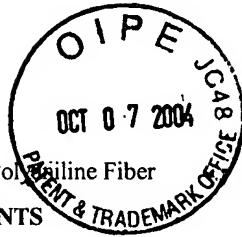
Inventor(s): Baohua Qi

Serial No.: 10/727,025

Filing Date: December 2, 2003

Title: Restrictive Heating Using Polymer Filament Fiber

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450



Examiner: Leonid M. Fastovsky

Group Art Unit: 3742

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment – “Response A” (O.A. of 7-7-2004) ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other:

CLAIMS AS AMENDED BY SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X \$9	\$
INDEP. CLAIMS		MINUS		=	X \$44	\$
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$150	\$
EXTENSION FEE	1ST MONTH \$55	2ND MONTH \$215	3RD MONTH \$490	4TH MONTH \$765	\$	
TOTAL FEE FOR THIS AMENDMENT					\$	

- ( ) Attached is a check for \$ \_\_\_\_\_.  
( ) Please charge to Deposit Account 50-1491 the amount of \$ \_\_\_\_\_.

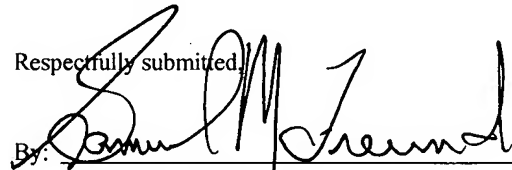
(X) At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1491 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1491 under 37 CFR 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as:

- [ ] First Class Mail  
[X] "Express Mail Post Office to Addressee" service under  
37 CFR 1.10.

"Express Mail" label no.: EV 504251665 US  
in an envelope addressed to:  
**Mail Stop Amendment, Commissioner for Patents,  
P. O. Box 1450, Alexandria, VA 22313-1450**

Respectfully submitted,

By:   
Samuel M. Freund  
Attorney/Agent for Applicant(s)  
Reg. No.: 30,459  
Telephone No.: (970) 377-6363

Date of Deposit: October 7, 2004

Date: October 7, 2004

Signature:   
Typed Name: Chad Laszlo



10-12-04

IPW

SFST.03USU1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Baohua Qi et al. : Docket No.: SFST.03USU1  
Serial No.: 10/727,025 : Examiner: Leonid M. Fastovsky  
Filed : December 2, 2003 : Art Unit: 3742  
For : RESISTIVE HEATING  
USING POLYANILINE FIBER

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE A**

Sir:

In response to the Office Action dated July 7, 2004 in the above-identified patent application, kindly enter the following REMARKS.

REMARKS ARE SET FORTH BEGINNING ON PAGE 2 OF THIS RESPONSE A.